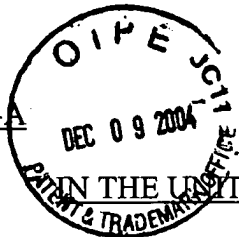


KNI-178-A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ikeda Serial No.: 09/915,643  
Patent No.: 6,744,033 *B2* Filed: 26 July 2001  
Issued: 01 June 2004 Examiner: Lee, Patrick J.  
Group Art Unit: 2878 Confirmation No.: 7982

Title: BAR-SHAPED LIGHT GUIDE, LIGHT-ILLUMINATING DEVICE  
INCORPORATED WITH THE BAR-SHAPED LIGHT GUIDE AND  
CONTACT-TYPE IMAGE SENSOR INCORPORATED WITH THE  
LINE-ILLUMINATING DEVICE

**REQUEST FOR ISSUANCE OF A CERTIFICATE OF CORRECTION OF  
PATENT OFFICE MISTAKE UNDER 37 CFR §1.322**

Commissioner of Patents and Trademarks  
P. O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
DEC 14 2004  
of Correction

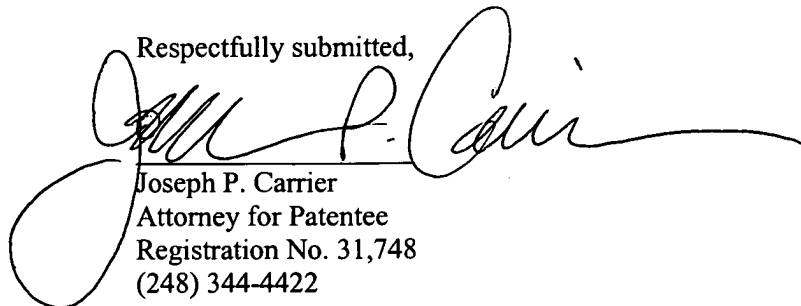
Sir:

In Connection with the above-identified patent, applicant respectfully requests the issuance of a Certificate of Correction as enclosed herewith in duplicate.

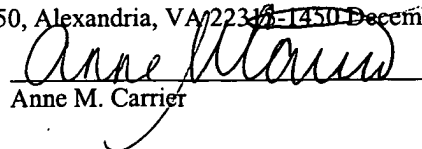
In proofreading the patent, a mistake was found which is due to Patent Office error. Accordingly, application respectfully requests that the Certificate of Correction should be entered without charge to applicant.

Customer Number 21818  
Carrier, Blackman & Associates, P.C.  
24101 Novi Road, Suite 100  
Novi, MI 48375  
Date: December 6, 2004

Respectfully submitted,

  
Joseph P. Carrier  
Attorney for Patentee  
Registration No. 31,748  
(248) 344-4422

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commission for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 December 6, 2004.

  
Anne M. Carrier

Dated: December 6, 2004  
JPC/amc  
enclosures

DEC 14 2004

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,744,033 *B2*  
DATED : 01 June 2004  
INVENTOR(S) : Ikeda

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8:

Line 34, change "by, an" to --by  $\Delta$ , an--.

Line 41, change " $\{r0/(L0+.)\}$ " to -- $\{r0/(L0+\Delta)\}$ --.

MAILING ADDRESS OF SENDER:

CARRIER BLACKMAN & ASSOCIATES PC  
24101 NOVI ROAD SUITE 100  
NOVI MI 48375

PATENT NO. 6,744,033  
KNI-178-A

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,744,033 *B2*  
DATED : 01 June 2004  
INVENTOR(S) : Ikeda

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Column 8:

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Line 41, change "{r0/(L0+.)}" to --{r0/(L0+ $\Delta$ )}--.

MAILING ADDRESS OF SENDER:

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